

10/578855

IAP12 Rec'd PCT/PTO 11 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gregory John Hollingworth, et al

Serial No. to be assigned

Filed:

For: BICYCLIC PYRIMIDIN-4(3H)-ONES AND ANALOGUES AND
DERIVATIVES THEREOF WHICH MODULATE THE
FUNCTION OF THE VANILLOID-1 RECEPTOR (VR1)

Art Unit: _____

Examiner: _____

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97

Sir:

1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.

4. Pursuant to 37 C.F.R. 1.98 (a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

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INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

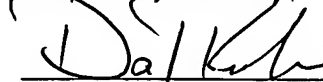
RELATED APPLICATION		
U. S. SERIAL NUMBER	FILING DATE	MERCK CASE

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6. In accordance with 37 C.F.R. 1.97, (check one)

- ☒ the attached information is filed within three months of the filing date of the captioned case.
- ☐ the attached information is filed more than three months after the filing date but prior to the mailing of a first Office Action on the merits.
- ☐ the attached information is filed before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
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- ☐ each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
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Respectfully submitted,



By: David Rubin

Attorney _____ For Applicant(s)

Reg. No. 40,314

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Date: May 11, 2006

COMPLETE IF KNOWN

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			COMPLETE IF KNOWN		
			Application Number	PCT/GB2004/004816 10/578855	
			Filing Date		
			First Named Inventor	Gregory John Hollingworth, et al	
			Group Art Unit		
			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	T1639YP

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
	C	Tanaka, K et al. "Synthesis and reaction of 5-amino-3-trifluoromethylisoxazole and -pyrazole-4-carboxylic acids" J. Heterocyclic Chemistry, vol. 23, 1986, pp. 1535-1538
	D	Deck, L. M. et al., "Reactions of isocyanates with methyl N-(cyanothioformyl)anthranilate" J. Heterocyclic Chemistry, vol. 40, September 2003 (2003-09) pp. 885-893
	E	Dave, C. G. et al., "Pyridopyrimidines X. "Synthesis of 3-substituted 2-thioxo-5,7-dimethylpyrido 2,3-dipyrimidin-4(3H)-ones and their S-alkylation under phase transfer conditions" J. Heterocyclic Chemistry, vol. 38, 2001, pp. 457-461
	F	Dawood, K. M., et al. "Electrolytic partial fluorination of organic compounds 35 Anodic fluorination of 2-pyrimidyl, 2-pyridyl, and 2-quinazolinonly sulfides" vol. 64, 1999, pp.7935-7939
	G	Database Crossfire Beilstein Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE & Indian J Chem Sect B, vol 31, no. 4, 1992 pp. 223-229
	H	Database Crossfire Beilstein Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE & Santagati N A, et al, J. Pharm Pharmacol, vol 54, no. 5, 2002 pp 717-728
	I	Database Crossfire Beilstein Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE & Liebigs Ann Chem, vol 9, 1990, pp 901-911
	J	Database Crossfire Beilstein Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE & J. Amer Chem Soc, vol 82, 1960, p 964

Examiner Signature		Date Considered	
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